

70038
Rowland Kingston

STATE OF MONTANA)
County of Broadwater.) ss.

I hereby certify that the within in-
strument was filed for record in my
office on the 19 day of

June A.D. 1963 at
20 min. past 3

o'clock P.M.

Anna Marie Stearns
County Recorder.

By Gladys Johnson Deputy.

File No. _____

T 4N R 1W

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 4, 1948

Owner Mrs. R. E. Kington Address Toston, Mont.

Contractor (if any) None

Address of Contractor XXXXXXXX

Date Started XXXXXXXX Date Completed XXXXXX

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Natural Springs

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

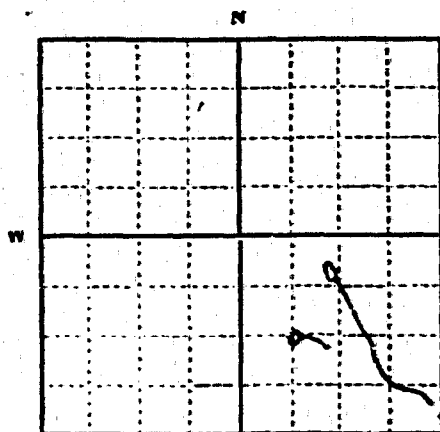
estimate approximate lengths of periods of use _____

Est. flow 25 inches

Continuous use

Signature of Owner Mrs. R. E. Kington

Date Dec 27-63



SW 1/4 Sec 8 T 4N R 1W

Indicate point of appropriation and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

70749

STATE OF MONTANA }
County of Broadwater. } ss.

I hereby certify that the within in-
strument was filed for record in my
office on the 27th day of
December A.D. 1963 at
20 min. past 1
o'clock P.M.

Ann Marie Stines
County Recorder.

By Glady Johnson Deputy.

GW3

File No. _____

DUPLICATE

T 4 E R 1 E

County Broadwater

RECEIVED
DEC 12 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1956

Owner Evan E. Kimpton Address Foston, Montana

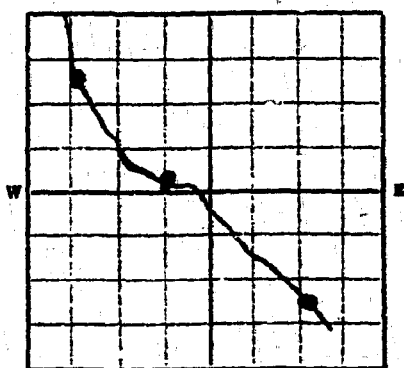
Contractor (if any) None

Address of Contractor _____

Date Started Apr. 5th 1956 Date Completed Apr. 30th 1956

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Flowing spring diverted by ditch



N.W. 1/4, S.W. 1/4, S.E. 1/4
1/4 Sec. 6 T4N. R1W

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

50 inches developed--measured by

Signature of Owner

Evan E. Kimpton

Date Nov. 30th, 1965

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

70621

STATE OF MONTANA }
County of Broadwater. } ss.

I hereby certify that the within in-
strument was filed for record in my
office on the 11th day of

November A.D. 1963 at

15 min. past 3

o'clock P. M.

Ann Marie Steiner
County Recorder.

By Shirley Johnson Deputy.

File No. _____

AUG 2 1965

T. 4N R. 1W

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

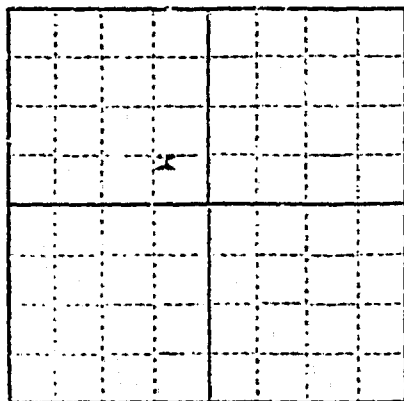
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1951)

Blackhawk & Summit

1. Ray E. Nicolls of Mines Toston R.F.D.
(Name of Appropriator) (Address) (Town)

County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 17 T. 4N. R. 1W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
mining-ore milling & Household used etc
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1, 1939 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
minor amounts used for watering a 30' x 30' kitchen garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
bucket & hoist & gas centrifugal pumps
Blackhawk & or "Summit Mine"
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1940
8. The depth of water table 14 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater This is a dug well approx 4' x 4' & timbered-going to 40' depth with the water table being 14' from the collar of the well & housed with a tile well house
10. The estimated amount of groundwater withdrawn each year 19,000,000 gallons
11. The log of formations encountered in the drilling of each well if available Not applicable- This is a dug well excavated down to the igneous dykes & sills
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Water from this well has provided all the water used in the operation of the mining properties owned by me. Such as Steam power mining & Milling-Fire Protection. Household uses & etc.

Signature of Owner

Date July 29, 1966

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

41264

73791

STATE OF MONTANA } ss.
County of Broadwater.

I hereby certify that the within in-
strument was filed for record in my
office on the 29 day of

July A.D. 1946 at
11:55 min. past 7

By Marie Steiner
County Recorder.

by _____ Deputy.

Form No. 18
8-60

T. 6 N R. 1 W

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 3 1961

Water Well Log

STATE ENGINEER

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

Owner George J. Ranger Address Toston, Montana

Driller Same Address _____

Date Started _____ Date Completed 1930

Location: Sec. 20 T. 6 N R. 1 W $\frac{1}{4}$ sec. SW SW

Type of well Dug Equipment used Shovel by hand
(Dug, driven, bored, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other _____

Casing: 0 ft. to 43 ft. Type Rocks Size 5"

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or screened: Ft. _____ to ft. _____. Ft. _____ to ft. _____

Type of screen or perforations _____

Static water level, for non-flowing well: _____ feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level _____ feet at _____ gal. per min. _____

How tested: _____

Length of test _____

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

[illegible]

File No. _____

T. 4N R. 1W

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

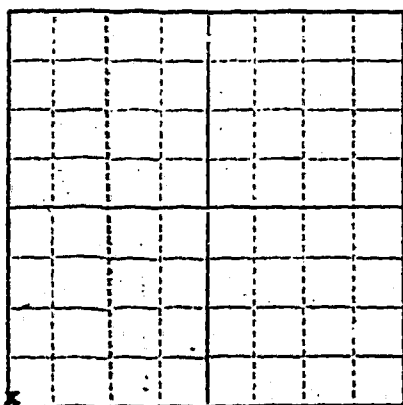
RECEIVED
JUN 17 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. George J. Rauser of Toston
(Name of Appropriator) (Address) (Town)
County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 20 T. 4N R. 1W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930 used continuously since 1930
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gals. per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal hand pump and a windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930 a hand pump was installed
8. The depth of water table 43 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 43 ft. with walls rocked in 5 ft in diameter hand dug
10. The estimated amount of groundwater withdrawn each year 550,000 gals per year
11. The log of formations encountered in the drilling of each well if available 0 to 6 ft. clay - loam 6 to 43 ft hard pan
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner George J. Rauser
Date 4/13/62

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

68549

STATE OF MONTANA }
County of Broadwater. } ss.

I hereby certify that the within instrument was filed for record in office on the 13 day of April A. D. 1962 at 30 min. past 2 o'clock P. M.

Ann Marie Stines
County Recorder.
By Betty H. Riley Deput.

File No. _____

T. 4 N. R. 1W

DUPLICATE

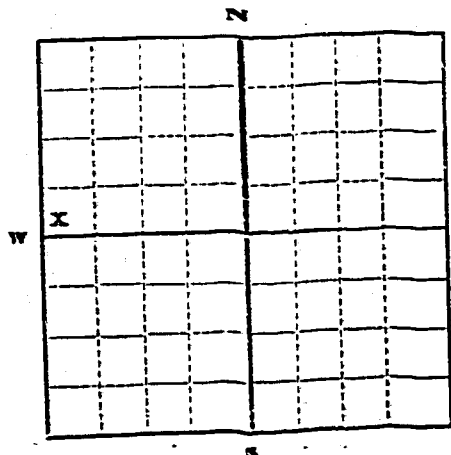
County—Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

Declaration of Vested Groundwater Rights STATE ENGINEER
(Under Chapter 237, Montana Session Laws, 1961)

1. George J. Rauser of Toston
(Name of Appropriator) (Address) (Town)
County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SW Sec 21 T. 4 N. R. 1W.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based
Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Sept. 15, 1948
Used continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gal. per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Hand pump installed and pump Jack and gasoline engine used
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept. 5, 1948 to Sept. 15, 1948
8. The depth of water table 100 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Only 20 ft. of 6 inch steel casing the rest is rock
10. The estimated amount of groundwater withdrawn each year 700,000 gal. per year
11. The log of formations encountered in the drilling of each well if available
0 to 6 ft. clay sandstone 6 to 105 ft. sandstone
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date 4/13/62

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

68556

STATE OF MONTANA)
County of Broadwater.) ss.

I hereby certify that the within in-
strument was filed for record in my
office on the 13 day of
April A.D. 1962 at
45 min. past 2

o'clock P.M.

Ann Marie Stines
County Recorder.

By Betty H. Riley Deputy.

Form No. 18
8-60

T. 4N R. 1W

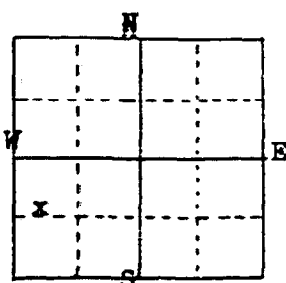
County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 2 1961

Water Well Log

STATE ENGINEER



Owner George J. Rausser Address Toston

Driller Walter Riddock Address Helena

Date Started Sept. 5, 1948 Date Completed Sept. 15, 1948

Location: Sec. 21 T. 4N R. 1W $\frac{1}{4}$ sec. NW $\frac{1}{4}$ SW

Type of well Drilled Equipment used Drill
(Dug, driven, bored, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other _____

Casing: 0 ft. to 20 ft. Type Steel Size 6"

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. _____ to ft. _____. Ft. _____ to ft. _____

Type of screen or perforations _____

Static water level, for non-flowing well: _____ feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level 100 feet at 3 gal. per min. _____

How tested: _____

Length of test _____

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

[illegible]

File No. _____

T 4 N R 1 W 22

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 23 1965

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

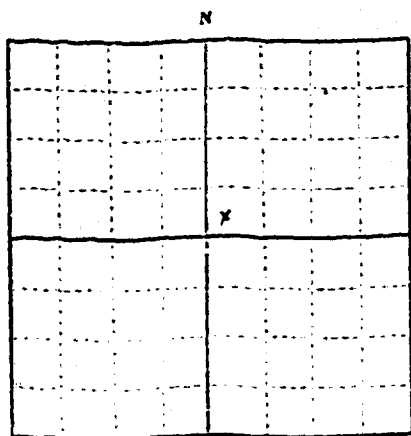
Top of Ground
(Elev. above sea level _____)

0' -- 4' Soils and clays. Owner George Rausser Address Toston, Mont.
4' -- 6' Sands and gravels. Driller Van Dyke Drilling Co. Address Bozeman, Mont.
6' -- 22' Soft gray rock. (dry) Date of Notice of Appropriation of Groundwater none
22' -- 307' Hard light gray rock. (dry) Date well started 12/1/64 Date Completed Jan. 19/65
307' -- 362' Softer buff rock, (water from 322' to 362') Type of well Drilled Equipment Used Cable tools
(dug, driven, bored or drilled) (Churn, drill, rotary or other)
Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

T.D. 362'

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|--|-------------|-----------|-----------------|-------------|-----------|
| | | | | Shot Size | From (Feet) | To (Feet) |
| 8" | 6 5/8" O.D. 19# per ft. 1800# pressure test Prime steel. | 0' | 352' | 1/8" X 4" Slot. | 322' | 362' |



5N 1/4 NE 1/4 Sec. 22 T4N R1W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 40' feet.Shut-in Pressure for Flowing Well nonePumping Water Level 202' feet at 25 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Ballor Length of Test 3 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation)

8" surface casing, 8' long is cemented
in to the formation.

License No. I

Driller's License Number

Bert Van Dyke
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

39023

72411

STATE OF MONTANA } ss.
County of Broadwater.

I hereby certify that the within in-
strument was filed for record in

office on the 22 day of

March A.D. 1965

30 min. past 10

o'clock P.M.

Ann Marie Stiner
County Recorder.

By _____ Deputy

File No. _____

DUPLICATE

T. 4 N. R. 1 W.

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

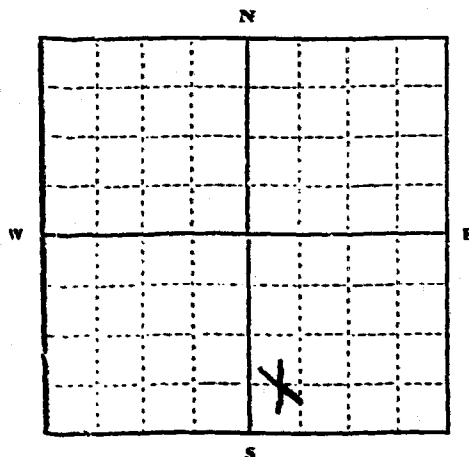
RECEIVED
JAN 3 1963

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

I, Sadie Greaves, of Easton, Montana (Town)
(Name of Appropriator) (Address)

County of _____ State of Montana
have appropriated groundwater according to the Montana laws in effect since January 1, 1962, as follows:



1/4 Sec. 30 T. 4 N. R. 1 W.
Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based For Stock Watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Not Drilled As Yet
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 Miner's Inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof _____
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Not Drilled As Yet
8. The depth of water table. Not Applicable
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Not Applicable
10. The estimated amount of groundwater withdrawn each year. Not Applicable
11. The log of formations encountered in the drilling of each well if available. Not Applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. _____

Signature of Owner

Sadie Greaves

Date

December 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
Mines and Geology, and Quadruplicate for the Appropriator

18688

70878

3'
Dec 31
50 with post 11
M.
Cora Marie Stiner
County Recorder
By _____ Deputy.

File No. _____

T. 34 N. R. 1W

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

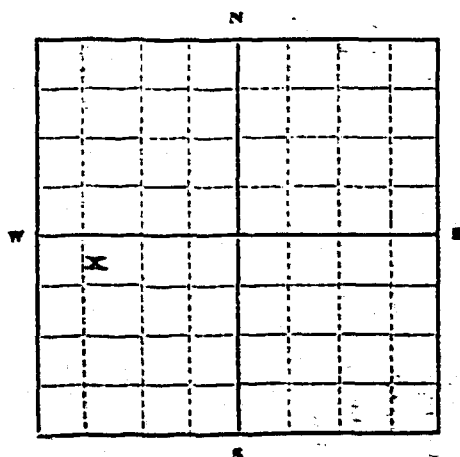
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. George J. Rauser, of Toston
(Name of Appropriator) (Address) (Town)

County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 in NW Corner T. 4 N R. 1W
Sec. 32

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based
Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
July 22, 1961 This well will be in use continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 to 7 Gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
a hand pump has been installed but windmill will be erected later.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July 22, 1961
8. The depth of water table 115 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 80 ft. 6 inch steel casing
Drilled
Perforated or screened 80 ft. to 120 ft. linear pipe
10. The estimated amount of groundwater withdrawn each year. 3000, 700,000 gal. per year
11. The log of formations encountered in the drilling of each well if available.
0 to 5 ft. clay 15 to 42 ft. large gravel & clay (very tight) 42 to 61 ft. clay some gravel 61 to 77 ft. clay 77 to 80 ft. clay & layer of gravel 80 to 103 layers of clay & hardpan 103 to 120 hard decomposed lime & clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

George J. Rauser
Date 4/13/62

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

68556
STATE OF MONTANA }
County of Broadwater. } ss.

I hereby certify that the within in-
strument was filed for record in m
office on the 13 day of
April A.D. 19 at
17 min. past 2
o'clock P.M.

Anna Marie Stiner
County Recorder.
By Betty H. Riley Deputy.

Form No. 18
8-60

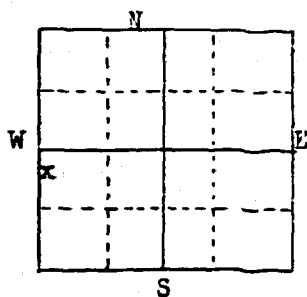
T. 4N R. 1W
County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 2 1962

Water Well Log

STATE ENGINEER



Owner George J. Pauser Address Toston
Driller Price & Lindsay Address Clancy
Date Started July 17, 1961 Date Completed July 22, 1961
Location: Sec. 32 T. 4N R. 1W $\frac{1}{4}$ sec. SW in NW corner

Type of well drilled Equipment used drill
(Dug, driven, bored, or drilled) (Crown, drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other _____

Casing: 0 ft. to 80 ft. Type steel Size 6"

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or screened: Ft. 80 to ft. 120. Ft. _____ to ft. _____

Type of screen or perforations linear pipe

Static water level, for non-flowing well: _____ feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level 115 feet at 5 to 7 gal. per min.

How tested: _____

Length of test _____

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

[illegible]

GROUNDWATER INDEX

Page of

County Broadwater Twp. 4N Rge. 1E

[illegible]

File No. _____

RECEIVED

T 4 Y I R 1 E

DUPLICATE

County Broadwater

STATE ENGINEER

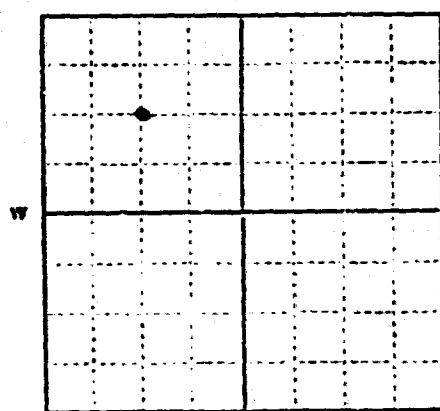
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER**Notice of Completion of Groundwater
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner Roland Kimpton Address Toston MontDriller Van Dyke Shilling Address BozemanDate of Notice of Appropriation of Groundwater noneDate well started Oct 24/62 Date Completed Oct 31/62Type of well drilled Equipment Used Cable Tools
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|------------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 6 3/8" O.D. 17 # | 0 | 70' | 1/4 x 3 Slot. | 48 | 54 |



4 1/4 Sec. 1 T 4 Y I R 1 E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

T.D. 70

Show exact depth of bottom.

Static Water Level for non-flowing Well 36 feet.Shut-in Pressure for Flowing Well nonePumping Water Level 60 feet at 8 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Bailer Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

License No. 1
Driller's License Number

Bert Van Dyke
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

2587

69407
STATE OF MONTANA }
County of Broadwater. }

I hereby certify that the within
instrument was filed for record in
office on the 29 day of
November A.D. 1922 at
15 min. past 11
o'clock P. M.

Armi Marie Steen
County Recorder.
By Betty W. Riley Deputy.

NOTED
RECORDED
INDEXED
FILED
NOV 29 1922
BROADWATER COUNTY, MONTANA
CLERK OF DISTRICT COURT

File No. _____

T H N R I E

DUPLICATE

County Presbyterian

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

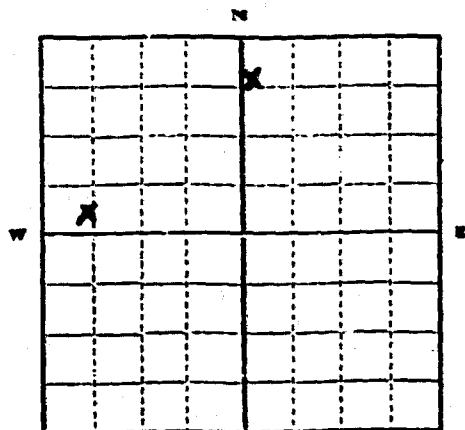
RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. James E. Peirce, of 1100 Broadway Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/2
Sec. 1 T4N R1E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based line stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950 or before and has been used continuously.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 to 35 gal.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
✓
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal stock pump with gas engine and electric pump and motor.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater The wells were dug when I bought the place. I don't know the exact date.
8. The depth of water table 5 to 6 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater One of these wells has a 12 in casing and the other a 6 in casing they are approximately 30 ft deep.
10. The estimated amount of groundwater withdrawn each year ✓
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record ✓

Signature of Owner

Date Dec 21, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

2008

70695

STATE OF MONTANA }
County of Broadwater. }

I hereby certify that the within
document was filed for record in the
office on the 23rd day of
December A.D. 1963 at
30 min. past 11
clock 9 M.

Jan. Marie Stinson
County Recorder.

Gladys Johnson Deputy

GW 2

File No. _____

TRIPLICATE

T. 4 N R 1 E.County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1962
STATE ENGINEER

Notice of Completion of Groundwater

Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Jim PierceAddress 1100 Highway, Helena, Mont.Driller Wesley LindsayAddress Helena, Mont.Date of Notice of Appropriation of Groundwater Sept 30, 1962Date well started Sept 29, 1962Date Completed Sept 30Type of well drilled

(dug, driven, bored or drilled)

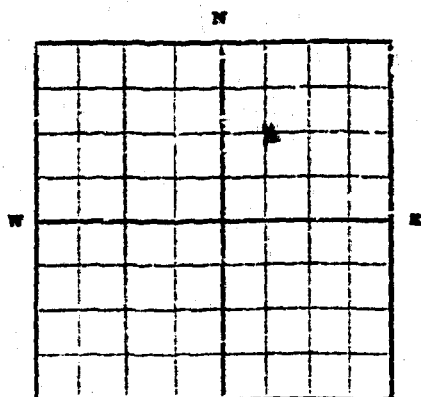
Equipment Used Churn Drill

(Churn, drill, rotary or other)

Water Use: Domestic ☐ Industrial ☐Municipal ☐ Drainage ☐Stock ☒ Other ☐Irrigation ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6 1/4 in. | 15 lb. | 0 | 27 | 3/16 x 6 | 20 ft. | 27 ft. |



1/4 Sec. 1 T. 4 N R. 1 E

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 5 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 15 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Churn Length of Test 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) _____

38
Driller's License Number

Wesley Lindsay
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

10615

File No. _____

TRIPLICATE

Copy

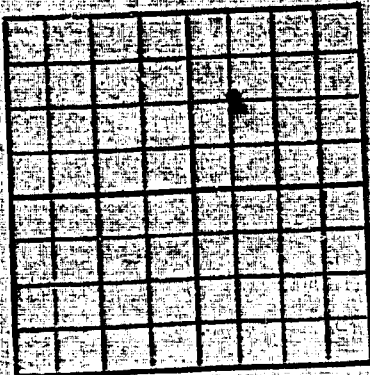
T. H. R. 1 E.
County BroadwaterSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 20 1963Notice of Completion of Groundwater
Appropriation by Means of STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Owner Jim RippeAddress 1100 Highway 200, nearDriller Wesley LindseyAddress Chapin, Mont.Date of Notice of Appropriation of Groundwater Sept 30, 1962Date well started Sept 29, 1962Date Completed Sept 30, 1962Type of well DrilledEquipment Used Shimack(dug, driven, bored or
drilled)(Churn, drill, rotary or
other)Water Use: Domestic ☐Municipal ☐Stock ☒Irrigation ☐Industrial ☐Drainage ☐Other ☐

Indicate on the diagram the character and thickness of the strata met with in drilling, such as soil, clay, shale, gravel, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

| Depth of Drilled Well | Depth and Weight of Casing | From (Feet) | To (Feet) | Character of Strata | Thickness (Feet) | Character of Water |
|--------------------------------|--|----------------|--------------|---------------------------|---------------------|--------------------------|
| 64.0 | 15 1/2 | 0 | 27 | Soil | 27 | Water |

Sec. 1 T. 14 N. R. 12 E.
Indicate location of well and
place of use, if possible. Each
small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well _____

Shut-in Pressure for Flowing Well _____

Pumping Water Level 15 feet at 30 gpm

Discharge in gal. per min. of flowing well _____

How Tested Backs & pump Length of Test 4 hoursRemarks: (Gravel packing, cementing, packers, type of shaft, loca-
tion of place of use of groundwater if not at well, and any
other similar pertinent information, including number of
acres irrigated, if used for irrigation)38
Driller's License NumberWesley Lindsey
Driller's SignatureThis form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Re-
corder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines
and Quadruplicate for the Appropriator.

10615

70673

STATE OF MONTANA } ss.
County of Broadwater.

I hereby certify that the within
document was filed for record in
office on the 18th day

December A.D. 1962

5 min. past 4

clock of M.

Pauline Marie Strain
County Recorder.

By Philip Johnson Deputy.

RECEIVED
JAN 14 1960

T 4N R 1E

County Broadwater

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

| | | | |
|--|---|--|--|
| | | | |
| | | | |
| | | | |
| | x | | |

Owner Crow Creek School Address Toston

Driller Paul Moran Address Toston

Date Started 2/24/57 Date Completed 3/1/57

Location: Sec. 2 T. 4N R. 1E ¼ sec. SE¼ SW¼

Type of well Drilled (Dug, driven, bored, or drilled) Equipment used Churn (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☒ School house Drainage ☐ Other: School house

Casing: 0 ft. to 111 ft. Type Iron Size 6"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. to ft. Ft. to ft.

Type of screen or perforations

Static Water level, for non-flowing well: 24 feet

Shut-in pressure, for flowing well: lb./sq. in. on: (date)

Pumping water level 31 feet at 20 gal. per min

How tested: Bailer

Length of test: 10 minutes

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

[illegible]

File No. _____

T. 4N R. 1E 2

DUPLICATE

County BroadwaterSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

MAY 3 - 1965

Notice of Completion of Groundwater
Appropriation by Means of STATE ENGINEER

Top of Ground

(Elev. above sea level 4091)

0-19' Clays.
19-51' Claybound sand & gravels. (Under Chapter 237, Montana Session Laws, 1961)
51-54' Cleaner sand and gravels.
54-58' claybound sand & gravels.
58-68' Clean sand and gravels.
68-70' Claybound gravels.
70-72' Same
72-78' Clean sand & gravels.
78-81' Sandy clays.
81-88' Sand & gravels, cemented with clay.
88-98' Claybound sand & gravels.
98-100' Clean sand & gravels.
100-128' Claybound sand and gravels, some cementation.
128-153' Gravels are more cemented with lenses of clean gravels.
153-164' Cleaner sand and gravels, lightly cemented.
164-185' gritty clays.
185-201' Cemented gravels, with some clay binder.
201-209' Clay.
209-219' Cemented sand & gravels.
219-232' Gritty clays.
232-246' Cemented sand & gravels, with a few lenses of clay binders.
246-250' Clays. T.D. 250'

Owner Tom Hensely Address Toston, Mont.Driller VAN DYKEN DRILLING CO. Address Bozeman, Mont.Date of Notice of Appropriation of Groundwater noneDate well started Oct. 7/64 Date Completed Oct. 21/64Type of well Drilled Equipment Used Reverse rotary.
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

| | Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------|----------------------|----------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | | Kind Size | From (Feet) | To (Feet) |
| 0-137' | 32" | 20" plain casing | 0 | 97 | 1/8" | 154' | 156'6" |
| 137-186' | | 3/16" wall | 137 | 186 | x 2" | 162' | 163' |
| 186-246' | | 18" pre-perforated casing. | 97 | 137 | 1/2"x2" | 97 | 137' |
| | | | 186 | 246 | 1/2"x2" | 186' | 246' |

Static Water Level for non-flowing Well 39'6" feet.Shut-in Pressure for Flowing Well nonePumping Water Level 120' feet at 2200 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested turbine test pump gth of Test 10

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) Well is gravel packed in annular space between 32" hole and 20" casing with 3/16" to 7/16" washed and screened gravels, from surface to 250' Well is to be used to irrigate crop land.SW 1/4 SW 1/4 Sec. 2 T. 4N R. 1E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

License No. 1

Driller's License Number

Driller's Signature Bert Van Dyken

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

39108.

File No. _____ STATE WATER COMMISSION BOARD

T 4 N R 1 EAST

DUPLICATE

SEP 18 1966

County Brown

LOG

Site

Bore

Co.

Diameter

Depth

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

**Notice of Completion of Groundwater
Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0 - 9' Top soils and clays.

9 - 97' All claybound sand
and gravels.Owner FOREST KITTOAddress TOSTON, MONT.97 - 102' Cemented sand and
gravels with a
few boulders.Driller VAN DYKEN DRILLING CO. Address BOZEMAN, MONT.Date of Notice of appropriation of ground water none

102 - 114' Claybound gravels.

Date well started May 23/66 Date completed May 28/66

114 - 121' Cemented gravels.

Type of well Drilled Equipment used Reverse rotary
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)121 - 124' Clays embedded
with some gravels.Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐124 - 136' Loose clean gravel
ls.Indicate on the diagram the character and thickness of the different strata
met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show
depth at which water is encountered, thickness and character of water-bearing
strata and height to which the water rises in the well.

136 - 137' Clays.

137 - 140' Loose gravels.

140 - 151' Lightly claybound
cemented sand and
gravels.151 - 155' Lenses of sandstone
and loose gravels.

155 - 160' Clean gravels.

160 - 162' Clays.

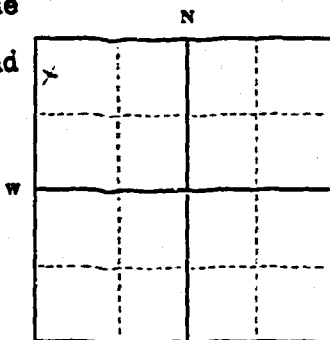
162 - 168' Clean loose gravels.

168 - 174' Clays, nad gravels.

174 - 184' Embedded sandstone
with gravels.184 - 191' Claybound sand and
gravels.

T.D. 191'

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------------|--|----------------|--------------|---------------------------------|----------------|--------------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| | 16" x 1/2" wall new prime steel | 0 | 186' | 1/2" Lou- ver type slots. | 100 | 186' |

Static Water Level for non-flowing well
27 feet.Shut-in Pressure for Flowing Well nonePumping Water Level 165 feet
at 2000 gal. per minute.Discharge in gal. per min. of flowing well
noneHow Tested Turbine test pump.Length of Test 8 hrs.Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff) 16" Casing cent-
er in 32" hole and gravel pa-
cked with 5/16" washed and
screened smooth gravels.NW 1/4 Sec. 2 T. 4 N. R. 1 E.
Indicate location of well and
place of use, if possible. Each
small square represents 40
acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state
number of acres and location or other data (i.e.: Lot, Block and Addi-
tion).Used for irrigation in NW 1/4 Sec. 2
T. 4 N. R. 1 E. There may be added
later in SE 1/4 Sec. 2

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the
County Clerk and Recorder in the county in which the well is located, tissue copy to be
retained by driller.Please answer all questions. If not applicable, so state, otherwise the form will be
returned.

LICENSE NO. 1

Driller's License Number

Driller's Signature

41,387

73937

STATE OF MONTANA)
County of Broadwater.) ss

I hereby certify that the within in-
strument was filed for record in my
office on the 12th day of

September A.D. 1966 at

10 min. past 9

o'clock A.M.

James M. Steiner
County Recorder.

By Elmer J. Smith Deputy.

File No. _____

T 4N R 1E

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVEDCounty Broadwater

LOG

MAR - 1 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground _____

(Elev. above sea level _____)

**Notice of Completion of Groundwater
Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0 to 2 feet
top soils2 to 12 feet
impervious clay12 to 28 feet
clay, sand & gravels

28 feet Static water level

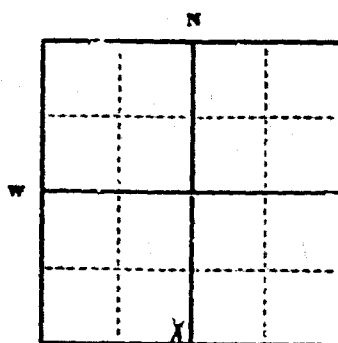
28 to 81 feet
sloppy clay, sand & gravels81 to 96 feet
heaving sands96 to 102 feet
clay bound sand102 to 107 feet
heaving sand and gravels107 to 115 feet
clay115 to 131 feet
heaving sand & gravelsOwner School District 13 Address Toston, MontanaDriller Potts Drilling and Dev. Address R.R. #1, Broadwater, Montana

Date of Notice of appropriation of groundwater _____

Date well started July 26, 1967 Date completed Aug. 3, 1967Type of well drilled Equipment used cable tool
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|----------------------------|-------------|---------------------|---|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 6" I.B. 17# 250 Wall | +1 | 12 1/2 ft. 7 in. | 6 foot Johnson #25 Stainless Steel Well Screen Set from 123 ft. to 129 ft. | | |

Static Water Level for non-flowing well 28 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 55 feet
at 40 gal per minute.

Discharge in gal. per min. of flowing well _____

How Tested PMPLength of Test 2 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

SE 1/4 Sec. 2 T4N R1E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number 50Driller's Signature Harold A. Potts

43,694

File No. _____

T. 4 N. R. 1 E

DUPLICATE

County Brookings

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

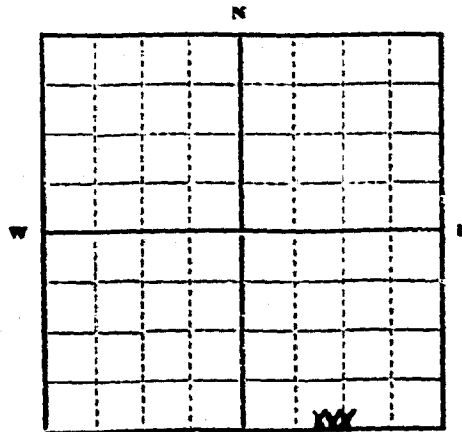
RECEIVED
DEC 26 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. James E. Peritz of 1100 Brookwater, Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4
1/4 Sec. 2 T. 4 N. R. 1 E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based line stock water + garden use, and also domestic use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950 or before and has been used continuously for domestic + livestock use, and in season for garden.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 or 35 gpm.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
K
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Stech pump with gas engine and electric pump and motor.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater These wells were built when I bought the place. I don't know the exact dates.
8. The depth of water table 20 ft. approximately in all these wells.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater One of these wells is approximately 30 ft. deep and the others are from 40 to 60 ft. deep.
10. The estimated amount of groundwater withdrawn each year K
11. The log of formations encountered in the drilling of each well if available Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record K

Signature of Owner James E. Peritz

Date Dec. 21, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

12009

70696

STATE OF MONTANA
County of Broadwater.

I hereby certify that the within
instrument was filed for record in
office on the 23rd day
December A.D. 1963 at
35 min. past 11
o'clock A. M.

Anna Marie Stenier
County Recorder.

Gladys Johnson Deputy

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

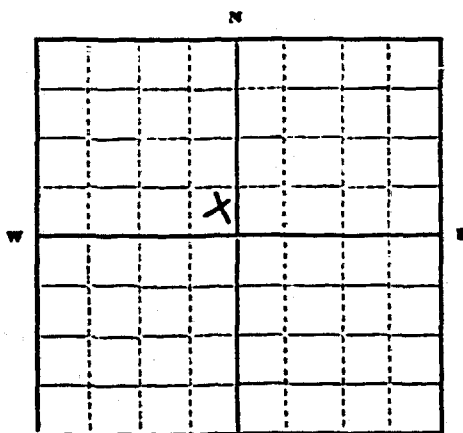
T4N R1E
County Broadwater

RECEIVED
JAN 8 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wallace B Turman of Rte 1 Toston
(Name of Appropriator) (Address) (Town)
County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



~~Section~~ Sec. 2 T4N R1E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based stockwater
household use - yard & garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1946 - continuous
2. June 1949 - intermittent use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1. 25 gal per min
2. 25 gal per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
yard & home garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
1. Electric Jet Pump
2. electric jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1. April 11 1946 April 27 1946
2. November 1949 - Dec. 1949
8. The depth of water table 1. 15 ft. 2. 20 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 1. drilled - 4" casing - 120 ft.
2. drilled - 6" " - 115 ft.
10. The estimated amount of groundwater withdrawn each year 1000,000 gal or more
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Wallace B. TurmanDate Dec 30 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology. and Quadruplicate for the Appropriator.

18703

70893

STATE OF MASSACHUSETTS
County of Dukes

I hereby certify that the within instrument was filed for record in the office on the 31 day of Dec A.D. 1963 at 35 min. past 1 o'clock P.M.

Anna Marie Stiner
County Recorder
By _____

File No. _____

T 4 N R 1 E

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

SEP 10 1964

Notice of Completion of Groundwater
Appropriation by Means of Well ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Owner John and Bill Williams Address Radoburg, MontDriller Vas Dyken Drilling Co. Address Bozeman, Mont.Date of Notice of Appropriation of Groundwater noneDate well started July 8/64 Date Completed July 9/64Type of well Drilled Equipment Used Cable tools
(dug, driven, bored or
drilled) (Churn, drill, rotary or
other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

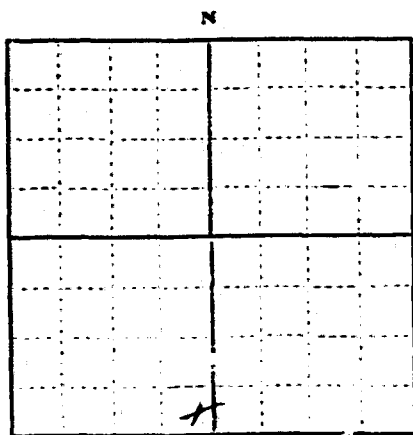
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Top of Ground
(Elev. above sea level _____)

2' Top soils
6' Clay bound sand and gravels.
12' Clays.
15' Dirty gravels. (wet)
55' Soft clays.
60' Silty clays.
61' Claybound gravels.
62' Clean sand and gravels. (water)

T.D. 62'

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|--|-------------|-----------|--------------|-----------|---------|
| | | | | Kind Size | From Feet | To Feet |
| 6" | 6 5/8" O.D. 19# P.B. Prime steel | 0' | 62' | none | | |



1/4 Sec. 2 T 4 N R 1 E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 4 1/2' feet.Shut-in Pressure for Flowing Well nonePumping Water Level 2 1/2' feet at 2 1/2 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Bailer Length of Test 2 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

License No. I

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

38453

71792

STATE OF MONTANA
County of Broadwater.

I hereby certify that the within in-
strument was filed for record in m-
y office on the 9th day of

September A.D. 1964 at
45 min. past 1

o'clock P.M.

Anna Marie Stoner
County Recorder.

By Gladys Johnson Deputy

File No. _____

T 4 N R 1 E

DUPLICATE

County Brantwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

OCT 30 1963

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level 4110)

0' — 3' Soils
3' — 16' Sandy clay, dry.
15' — 20' clay, dry
20' — 35' Sandy clays, dry
35' — 84' clay, dry.
84' — 96' Gravels, wet.
96' — 97' Clean gravels.
(Water)

T.D. 97'

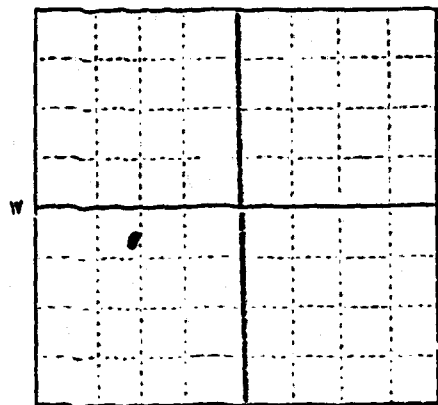
Owner W.R. Kington Address Toston, Mont.Driller Van Dyke Drilling Co. Address Bosman, Mont.Date of Notice of Appropriation of Groundwater noneDate well started 9/11/63 Date Completed 9/13/63

Type of well Drilled Equipment Used Cable tools
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 6 5/8" O.D. | 0' | 96' | | none | |
| | 1 7/8" P.S. | | | | | |



Sec. 3 T. 4 N. R. 1 E.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 70' feet.Shut-in Pressure for Flowing Well nonePumping Water Level 80' feet at 25 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Batter Length of Test 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

License No. 1

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

6704.

70440
Completion of Well
Wm R + A. H. Kingston

STATE OF MONTANA } ss.
County of Broadwater. }

I hereby certify that the within instrument was filed for record in my office on the 29th day of October A.D. 1963 at 15 min. past 4

o'clock: 9 M.

Anna Marie Steiner
County Recorder.

By Charles Johnson Deputy.

~~County~~ **Broadwater**
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the ~~owner~~ with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Adairton Ranch Company

Address Toston, Montana

Date well started 2-10-73

completed **2-27-73**

Type of well drilled

Equipment used cable tool

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

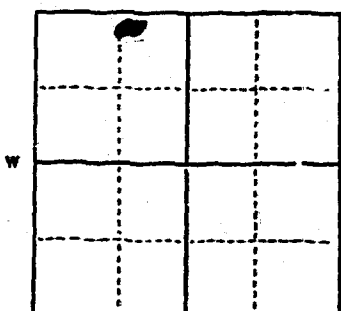
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------------------------------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 17 1/2 | +256" | 1238' 10" 1238' 10" | | | |



Static water level _____ ft.
Pumping water level _____ ft.
at _____ gallons per minute,
measured _____ minutes after pumping
began.

*Measured from ground level.

Well developed by tailor

for _____ hours.

Power..... Pump..... HP.....

Remarks: (Gravel packing, cementing,
packers, type of shutoff)

NE 1/4 NW 1/4 Sec. 3

T. 4 NR 7 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature _____

Driller's Address Potts Drilling and Developing

Route 4, Boraman, Montana 59715 LICENSE NO 150

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Elev. above sea level)

[illegible]

220⁹ Show exact depth of bottom

52,564

80709

STATE of MONTANA } ss.
County of Broadwater

I hereby certify that the within instrument was filed for record in my office on the

5th day of

March A. D. 1975 at

58 min. past 9

o'clock a M.

James P. Hunter
County Recorder

By _____
Duty

52, 671

80748
Groundwater Appropriation
By Means of Well
Kemping Ranch Co.
Linton, Mont.

STATE OF MONTANA
County of Broadwater

I hereby certify that the within use
instrument was filed for record in city
office on the 16th day of
March A. D. 1923 at
4:5 min. past 2
o'clock P. M.

Francis J. Timm
County Recorder
By Ed. Lewis Young
Deputy

File No. _____

T 4 N R 1 E

DUPLICATE

County Broadwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner WALLACE TURKMAN Address TOSTON, MONT.Driller VAN DYKEN DRILLING CO. Address BOZEMAN, MONT.Date of Notice of appropriation of groundwater NONEDate well started June 16/70 Date completed July 27/70Type of well Drilled Equipment used Reverse rotary
(Dug, driven, bored or drilled; (Carn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Top of Ground
(Elev. abv sea level _____)

0' - 3' Clays.

8' - 13' Claybound gravels and boulders.

18' - 20' Clays.

20' - 25' Claybound gravel and boulders.

35' - 44' Clays.

44' - 125' Claybound sand and gravels, with a few lenses of clays and clean gravels. Water at 55'

125' - 130' Clays.

130' - 244' Claybound sand and gravels, with lenses of 1' to 2' of clays and cemented gravels.

244' - 248' Clays.

248' - 264' Clean gravels lenses and claybound lenses of coarse gravels.

264' - 274' Clays.

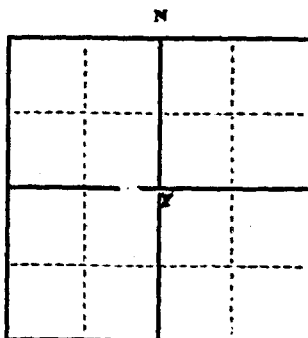
274' - 276' Loose clean gravels.

276' - 279' Clays.

279' - 296' Gravels with small lenses of clays, cemented gravels, and claybound sand and gravels.

296' - 313' Clays, and hardpan.

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|-------------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 32" | 16" x 16" Wall Prime Steel | 0' | 293' | 3/16" | 146 | 166 |
| | | | | X | 168 | 173 |
| | | | | 2" | 173 | 183 |
| | | | | | 183 | 193 |
| | | | | | 193 | 293 |



T.D. 313'

Water in all gravels from 55' to 296'

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

washed and screened smooth gravels. Top 20' is filled in with clays, and bentonite.

Doc. No. 80493Filed for record this 30th day of NovemberA. D. 19 70, at 4:00 clock P. M.

Show exact depth of bottom.

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Irrigation - 380 acres, Sec. 3, T4N, R1E.

Static Water Level for non-flowing well 55 feet.Shut-in Pressure for Flowing Well nonePumping Water Level 143 feetat 2736 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Turbine test pumpLength of Test 8 hrs.

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff) 16" casing centered in 32" hole and gravel packsd from 313' up to 30' fromsurface, with 3/16" to 3/16"

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

LICENSE NO. 1

Driller's License Number

Bert Van Dyken

Driller's Signature

Bert Van Dyken

51,940

80493
Wallace Turmen

STATE OF MONTANA } ss.
County of Broadwater

I hereby certify that the within in-
strument was filed for record in my
office on the 30th day of

December A. D. 1922
min. past 4

o'clock P. M.

James E. Smith
County Recorder

By A. L. L. L.
Clerk

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

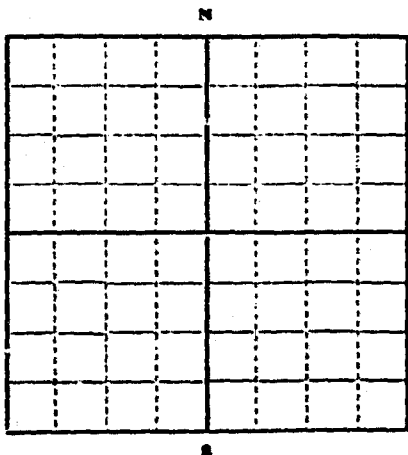
T H N R I E
RECEIVED
County Broadwater
JAN 3 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Wallace B. Turman, of Rte 1 Toston
(Name of Appropriator) (Address) (Town)
County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 3 T4N R1E
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Stock Water Water garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1956
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 gal per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
1/4 acre Truck garden
Wallace Turman owner
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Gas motor Pump Jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 25, 1956 - April 27, 1956
8. The depth of water table 34 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
Drilled - 6" casing - 122 1/2 ft deep
10. The estimated amount of groundwater withdrawn each year 300,000 gal
11. The log of formations encountered in the drilling of each well if available 0 to 19' Clay 19-25 gravel 25-38' Clay 38-42' Clay & gravel 42-55' clay 55-79 sand & gravel little water 79-83 water in sand but little fine sand with water 83-93 clay and sand 93-97 water in sand 97-117 sand & water 117-122 Clay 122-124 fine gravel & water
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Wallace B. Turman
Date Dec 30 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

18704

70894

STATE OF MONTANA)
County of Broadwater.) ss.

I hereby certify that the within in-
strument was filed for record in my
office on the 31 day of

Dec A.D. 1963 at
37 min. past 1

o'clock P.M.

Gwen Marie Stier
County Recorder.

By _____ Deputy

File No. _____

T. 4N R. 1E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1965

Owner R. R. Kingston Address Toston, Mont.

Contractor (if any) None

Address of Contractor XXXXXXXX

Date Started XXXXXXXX Date Completed XXXXXXXX

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.

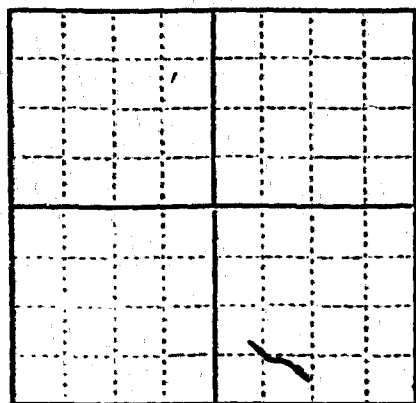
Natural spring

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

1st flow 40 inches

Continuous use



SW 1/4, SE 1/4
1/4 Sec. 7 T. 4N R. 1E

Indicate point of appropriation
and place of use, if possible.

Signature of Owner

Richard D. R. Kingston

Date Dec 27-63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

File No. _____

T. 45 N. R. 15 E.

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1915

Owner E. B. Kingston Address Helena, Montana

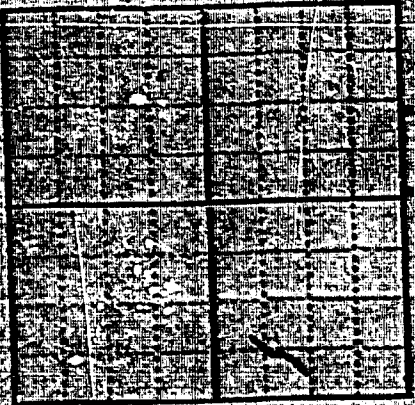
Contractor (if any) None

Address of Contractor Helena, Montana

Date Started 1915 Date Completed 1915

Describe means of obtaining groundwater without well
and irrigation and other natural processes, if applicable,
water when applicable.

Natural Spring



Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of use
used to measure or estimate such amount. If not possible,
estimate approximate lengths of periods of use.

Net flow 40 inches

Continuous flow

Signature of Owner *E. B. Kingston*
Date Dec 27-63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

70748

COUNTY OF BRADWATER

I hereby certify that the within instrument was filed for record in the office on the 27th day of December A.D. 1963 at 15 min. past 1

o'clock P.M.

Ann Marie Stenier
County Recorder.

Philip Johnson Depute.

File No.

T. 4N R. 1E

DUPLICATE

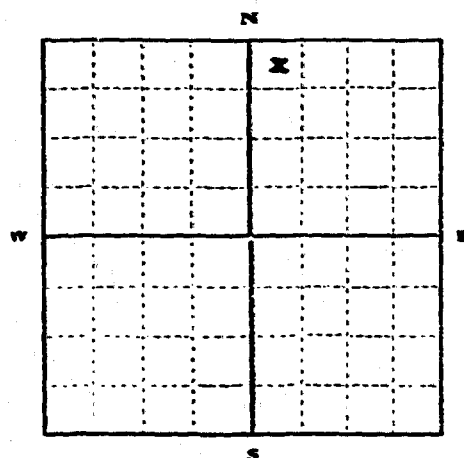
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Thomas Williams, of Bozeman (Town)
(Name of Appropriator)
County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 9 T. 4N. R. 1E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based

Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 3-26-61

used continually

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started 3-20-61 completed 3-26-61

8. The depth of water table 112 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

139 ft. 6" steel casing

10. The estimated amount of groundwater withdrawn each year 800,000 gallons

11. The log of formations encountered in the drilling of each well if available Log recorded in

Boz. County Courthouse

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Thomas Williams
By John Williams Agent
Date 12-30-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

18740

70931

STATE OF MONTANA } ss.
County of Broadwater.

I hereby certify that the within in-
strument was filed for record in my
office on the 31 day of

Dec A.D. 1963
11 min. past 3
o'clock P.M.

Carrie Marie Kiser
County Recorder.

By [Signature] Deputy.

T. 4N R. 1E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
APR 28 1961

WATER WELL LOG

STATE ENGINEER

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

Owner Thomas Williams Address Toston

Driller Van Dyken Drilling Co. Address Bowman

Date Started March 20/61 Date Completed March 26/61

Location: Sec. 9 T. 4N R. 1E $\frac{1}{4}$ sec. NW of NE

Type of well Drilled Equipment used Cable tools
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other: _____

Casing: 0 ft. to 139 1/4 ft. Type Prime Steel Size 6 5/8 O.D. 17 1/2 P.S.

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations: _____

Static Water level, for non-flowing well: 112 feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level: 131 feet at 15 gal. per min.

How tested: Bailer

Length of test: 2 Hr.

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)